



Health Services
LOS ANGELES COUNTY

**Los Angeles County
Board of Supervisors**

March 23, 2006

Gloria Molina
First District

Yvonne B. Burke
Second District

Zev Yaroslavsky
Third District

Don Knabe
Fourth District

Michael D. Antonovich
Fifth District

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

Dear Supervisors:

**AUTHORIZE THE PURCHASING AGENT'S ACQUISITION OF A
SYSTEM/EQUIPMENT AND OTHER SUPPLIES NEEDED TO ANALYZE
CHEMICAL AGENTS FOR THE DEPARTMENT OF HEALTH SERVICES'
CHEMICAL TERRORISM RESPONSE PROGRAM**

(All Districts) (4 Votes)

IT IS RECOMMENDED THAT YOUR BOARD:

1. Authorize the Purchasing Agent of the Internal Services Department, or his designee, to issue a purchase order to Applied Biosystems to acquire: 1) an Atmospheric Pressure Ionization (API) 4000 mass spectrometer and related equipment/supplies, at a cost of \$351,276, and 2) a related four-year full warranty and maintenance program package, at a cost of \$134,560, for a total cost of \$485,836, to provide for the ultra-sensitive detection of various substances for the Department of Health Services' Chemical Terrorism Response Program, 100% offset by Federal Centers for Disease Control and Prevention (CDC) Notice of Cooperative Agreement (NCA) U90/CCU917012-06 (Public Health Preparedness and Response to Bioterrorism grant) roll-over funds, at no net County cost.

2. Approve the attached appropriation adjustment in the amount of \$486,000, to provide funding for these expenditures, offset with grant revenue.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION:

In approving the recommended actions, the Board is allowing the Department of Health Services (DHS or Department) to meet the goals and objectives of the Chemical Terrorism Response component of the County's Public Health Preparedness and Response to Bioterrorism grant. The CDC has specifically selected and recommended to its bioterrorism grantees the sole source purchase of the Applied Biosystems API 4000 mass spectrometer because of its efficiency in spectrometry, its ease of use, and low operating cost. Further, CDC will only provide training and



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*To improve health
through leadership,
service and education.*

Bruce A. Chernof, MD
Acting Director and Chief Medical Officer

John R. Cochran III
Chief Deputy Director

William Loos, MD
Acting Senior Medical Officer

313 N. Figueroa Street, Suite 912
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technical assistance on the API 4000. As such, acquisition of the API 4000 is an integral part of completing required CDC protocols and establishment of a functioning Chemical Terrorism Response Laboratory.

This requested action is to comply with the County equipment policy that requires Board approval prior to the purchasing of equipment with a unit cost of \$250,000 or greater, and the policy regarding the purchasing of sundry services exceeding \$100,000.

IMPLEMENTATION OF STRATEGIC PLAN GOALS

The program will seek to carry out the Board's goal to improve public safety, by providing support to increase the safety and security of all residents in Los Angeles County through a well-coordinated, comprehensive response and recovery plan for terrorist incidents.

FISCAL IMPACT/FINANCING:

Total cost under this action is \$485,836, consisting of \$351,276 for the purchase of the API 4000 and related equipment and supplies, and \$134,560 for purchase of a related four-year full warranty and maintenance program package. Funding is offset by CDC NCA U90/CCU917012-06 which includes carryover unobligated funds (roll-over funds) from Year 05 (August 31, 2004 through August 30, 2005) to Year 06 (August 31, 2005 through August 30, 2006) of the Public Health Preparedness and Response to Bioterrorism grant program, at no net County cost. An appropriation adjustment in the amount of \$486,000 is necessary to provide funding for these expenditures, offset with grant revenue.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS:

On December 7, 1999, the Board approved acceptance of the first CDC NCA, U90/CCU917012-01, to support the creation of a model system for Public Health Preparedness and Response for Bio-terrorism, for the period of August 31, 1999 through August 30, 2000, in the amount of \$784,958 with net County in-kind cost of \$129,866. On January 16, 2001, the Board approved acceptance of NCA U90/CCU917012-02, in the amount of \$786,172, to support three identified areas: Surveillance and Epidemiology, Laboratory, and a Health Alert Network, for the period of August 31, 2000 through August 30, 2001. On subsequent occasions, the Board has approved acceptance of continuation funding to support Public Health Preparedness and Response to Bioterrorism.

On August 30, 2005, the Board approved NCA U90/CCU917012-06, in the amount of \$27,933,032, to continue support of the upgrade of the Department's bioterrorism preparedness response, outbreaks of infectious disease, and other public health threats and emergencies, for the period of August 31, 2005 through August 30, 2006.

Related equipment/supplies for the API 4000 includes a gas generator accessory. The four-year warranty package includes: 1) a three day on-site orientation of DHS staff by an Applied Biosystems field chemist, including customizing training specifically as it applies to DHS' equipment configuration, and according to CDC specified applications, and 2) four-year full warranty providing service, parts, maintenance, provision of special consumables and solvents, and product support.

The Honorable Board of Supervisors
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Attachment A provides additional information.

CONTRACTING PROCESS

Not applicable.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the recommended action will enhance the Department's ability to respond to disasters involving lethal chemicals.

When approved, this Department requires three signed copies of the Board action.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Bruce A. Chernof'.

Bruce A. Chernof, M.D.
Acting Director and Chief Medical Officer

BAC:gti
BLCDPLAB.GI

Attachments (2)

c: Chief Administrative Officer
County Counsel
Executive Officer, Board of Supervisors

SUMMARY OF AGREEMENT

1. TYPE OF SERVICES:

Equipment to provide for the ultra-sensitive detection of various substances for the Department of Health Services' Chemical Terrorism Response Program.

2. AGENCY INFORMATION:

Applied Biosystems
850 Lincoln Centre Drive
Foster City, California 94404-1128
Attention: Mr. Leo Raftogianis
Sales Representative
Telephone: (800) 327-3002; Facsimile: (650) 638-5998
e-mail address: Raftogln@appliedbiosystems.com

3. TERM OF AGREEMENT:

Direct purchase, not applicable.

4. FINANCIAL INFORMATION:

Total cost under this action is \$485,836, consisting of \$351,276 for the purchase of the API 4000 and related equipment and supplies, and \$134,560 for purchase of a related four-year full warranty and maintenance program package, offset by CDC Notice of Cooperative Agreement U90/CCU917012-06 roll-over funds from Year 05 (August 31, 2004 through August 30, 2005) to Year 06 (August 31, 2005 through August 30, 2006), at no net County cost. An appropriation adjustment in the amount of \$486,000 is necessary to provide funding for these expenditures, offset with grant revenue.

5. GEOGRAPHIC AREA TO BE SERVED:

Countywide.

6. DESIGNATED ACCOUNTABLE FOR PROJECT MONITORING:

Robert Kim-Farley, M.D, Director of Communicable Disease Programs

7. APPROVALS:

| | |
|---------------------------------------|---|
| Public Health: | John F. Schunhoff, Ph.D., Chief of Operations |
| Contract and Grants Division: | Cara O'Neill, Chief |
| County Counsel (approval as to form): | Allison Morse, Deputy County Counsel |

COUNTY OF LOS ANGELES

REQUEST FOR APPROPRIATION ADJUSTMENT

DEPT'S. No. _____

DEPARTMENT OF Health ServicesDATE 02/16/2006

AUDITOR CONTROLLER.

THE FOLLOWING APPROPRIATION ADJUSTMENT IS DEEMED NECESSARY BY THIS DEPARTMENT. WILL YOU PLEASE REPORT AS TO ACCOUNTING AND AVAILABLE BALANCES AND FORWARD TO THE CHIEF ADMINISTRATIVE OFFICER FOR HIS RECOMMENDATION OR ACTION.

ADJUSTMENT REQUESTED AND REASONS THEREFOR

Budget Adjustment
Fiscal Year 2005-06

4 ~~3~~ VOTE

SOURCES:

Public Health Services
~~State~~ - Other - ~~FEDERAL~~

A01-HS-23450-9001 \$486,000

Total: \$486,000

USES:

Public Health Services
Services and Supplies

A01-HS-23450-2000 \$135,000

Fixed Assets - ~~EQUIPMENTS~~

A01-HS-23450-6030 351,000

Total: \$486,000

JUSTIFICATION:

This adjustment is necessary to provide sufficient appropriation for the Public Health Preparedness and Response for Bioterrorism Program to purchase and Atmospheric Pressure Ionization 4000 mass spectrometer and related warranty and maintenance package. The equipment is needed for providing the ultra-sensitive detection of various substances for the Department's Chemical Terrorism Response Program. Funding is provided by the revised Centers for disease Control and Prevention Cooperative Agreement No. U90/CCU917012-06 which includes carryover unobligated funds from August 31, 2005 to August 30, 2006. There is no impact on operating subsidy.

EM:lg

02/15/06

[Signature] 2/16/06
Erwin Muñoz, Chief
DHS-Controller's Division

CHIEF ADMINISTRATIVE OFFICER'S REPORT

REFERRED TO THE CHIEF
ADMINISTRATIVE OFFICER
FOR:

☐ ACTION☒ RECOMMENDATIONAPPROVED AS REQUESTED ☒AS REVISED ☐

[Signature]
DAVID E. JANSSEN
CHIEF ADMINISTRATIVE OFFICER

AUDITOR-CONTROLLER No.

BY:

[Signature]

APPROVED (AS REVISED):
BOARD OF SUPERVISORS

BY:

DEPUTY COUNTY CLERK

274

FEB. 17, 2006

SEND 6 COPIES TO THE AUDITOR-CONTROLLER